

Message

From: Valiela, Luisa [Valiela.Luisa@epa.gov]
Sent: 2/20/2020 11:23:36 PM
To: Reed, Charles@Waterboards [Charles.Reed@waterboards.ca.gov]; Goodwin, Cathleen@Waterboards [Cathleen.Goodwin@waterboards.ca.gov]; Moore, Heaven@Waterboards [Heaven.Moore@Waterboards.ca.gov]; Striplen, Charles J.@Waterboards [Charles.Striplen@Waterboards.ca.gov]; Bernard, Lisa@Waterboards [Lisa.Bernard@waterboards.ca.gov]; Watt, Chris@Waterboards [Chris.Watt@Waterboards.ca.gov]; Kraemer, Melissa@Coastal [Melissa.Kraemer@coastal.ca.gov]; Merrill, Bob@Coastal [Bob.Merrill@coastal.ca.gov]; Kenyon, Cristin@Coastal [Cristin.Kenyon@coastal.ca.gov]
CC: Whitson, Amelia [Whitson.Amelia@epa.gov]; Mitschele, Becky [Mitschele.Becky@epa.gov]
Subject: RE: Phone Conference with Coastal Commission re City of Eureka
Attachments: Oro Loma 2016initial planting.jpg; oro-loma-81017_36458204366_o.jpg

As discussed on the call, here are some resources as background related to the Oro Loma Horiz. Levee project.

Project overview:

<https://oroloma.org/horizontal-levee-project/>
<https://www.sfestuary.org/oro-loma-experimental-levee/>

Scientific papers:

Principal Investigator- David Sedlak, UC Berkeley – Civil and Environmental Engineering

<https://www.youtube.com/watch?v=BHuNa1rQ3WU>
https://www.sfei.org/sites/default/files/project/S1_3_AngelaPerantoni_0.pdf

a series of study results will be published in the next year

Veg info:

<https://savesfbay.org/impact/restored-wetlands/restored-wetlands-case-study>

Also, in case you are interested in the SF Bay Conservation and Development Commission recent change to its Bay Fill Policy, here is a link for more info:

<https://www.bcdc.ca.gov/BPAFHR/NOAABPA1-17PublicNotice.pdf>

As a quick before and after- the first picture is after initial planting (in the photo background) in 2016, the second some of the plant growth by summer 2017.

Luisa Valiela
EPA, Region 9
Water Division
415-972-3400

-----Original Appointment-----

From: Reed, Charles@Waterboards <Charles.Reed@waterboards.ca.gov>
Sent: Thursday, January 16, 2020 9:30 AM
To: Reed, Charles@Waterboards; Goodwin, Cathleen@Waterboards; Moore, Heaven@Waterboards; Striplen, Charles J.@Waterboards; Bernard, Lisa@Waterboards; Watt, Chris@Waterboards; Valiela, Luisa; Kraemer, Melissa@Coastal; Merrill, Bob@Coastal; Kenyon, Cristin@Coastal
Cc: Whitson, Amelia; Mitschele, Becky
Subject: Phone Conference with Coastal Commission re City of Eureka
When: Thursday, February 20, 2020 1:00 PM-4:00 PM (UTC-08:00) Pacific Time (US & Canada).
Where: Sonoma Room at RB1

Coastal Commission staff have a conference line for the call:

Number: 888-363-4734

Participant Code: 204249